## FORM FOR INVESTIGATING SUSPECT OR CONFIRMED CREUTZFELDT--JAKOB DISEASE (CJD)

| I. Suspect CJD General Patient Information         |  |          |          |              |                        |        |         |                     |             |             |  |
|--|--|----------|----------|--------------|------------------------|--------|---------|---------------------|-------------|-------------|--|
|  | General Instructions for the interviewer |          |          |              |                        |        |         |                     |             |             |  |
| 1. If more inform                                  |  |          |          |              |                        |        |         |                     |             |             |  |
| 2. CJD incubation                                  | on can be up to 3                        | 0 years; | try to h | elp intervi  | ewee rem               | ember  | as far  | back as p           | oossible.   |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
| Patient Name                                       | Last:                                    |          |          | First:       | rst: Middle:           |        |         |                     |             |             |  |
| Date of birth:                                     | / /<br>nm/dd/yyyy)                       |          | Sex:     | Male         | Female                 |        | Date    | e form fil          |             | / /         |  |
| State of residence                                 |  |          |          | County of    | frasidana              | · ·    |         |                     | (n          | nm/dd/yyyy) |  |
| Ethnicity  | <u>C.</u>                                | □Hien    | anic or  |              | residenc               |        | ot Hier | oanic or I          | atino       |             |  |
| Race (mark one                                     | or more)                                 | □Whit    |          | Latino       |                        | _      |         | or African American |             |             |  |
| Truce (mark one                                    | or more)                                 |          | ve Haw   | aiian/Othe   | r pacific              | □Ar    |         | ican Indian/Alaska  |             | □Unknown    |  |
| Country/Region<br>Forebears                        | n of Origin of                           |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
| Par  | tient occupation                         | n(s)     |          |              |                        |        |         | Dates               |             |             |  |
| 1.   |  |          |          |              |                        |        |         |                     |             |             |  |
| 2.   |  |          |          |              |                        |        |         |                     |             |             |  |
| 3.   |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          | '            |                        |        |         |                     |             |             |  |
| Does/Did the pa                                    |  |          | _        | reign trave  | :1?                    |        |         | Yes/1               | No/2        | Unknown/9   |  |
| If yes please list                                 |  |          | es.      | T            |                        |        |         |                     |             |             |  |
| Travel Location                                    |  |          |          |              |                        |        | Dates   |                     |             |             |  |
| 1.   |  |          |          |              |                        |        |         |                     |             |             |  |
| 2.   |  |          |          |              |                        |        |         |                     |             |             |  |
| 3.   |  |          |          |              |                        |        |         |                     |             |             |  |
| 4.   |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
| Suspect CJD C                                      | ase Hunting/Wi                           | ild Gam  | e Infor  | mation       |                        |        |         |                     |             |             |  |
| 1. Does/Did the patient have a known history of hu |  |          |          | hunting or   | eating w               | ld gam | ne?     | Yes/1               | No/2        | Unknown/9   |  |
| 2. If yes please of                                |  | owing.   |          |              |                        |        |         |                     |             |             |  |
| Туре   | of game                                  |          | Sta      | ate(s) of ha | e(s) of harvested game |        |         | Year(s) of activity |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
| 3. Did patient field dress carcasses?              |  |          |          |              |                        |        |         | Yes/1               | No/2        | Unknown/9   |  |
| 4. Does/Did the patient consume wild game mu       |  |          |          | muscle ti    | ssue?                  |        |         | Yes/1               | No/2        | Unknown/9   |  |
| 5. Does/Did the patient consume brain or organ mea |  |          |          | meats?       |                        |        |         | Yes/1               | No/2        | Unknown/9   |  |
| 6. If yes to #4 or                                 |  |          |          | ing          |                        |        |         |                     |             |             |  |
|  | Frequency of c                           | onsump   | tion     |              |                        |        | Т       | ype of m            | eat consume | ed          |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              |                        |        |         |                     |             |             |  |
|  |  |          |          |              | 1                      |        |         |                     |             |             |  |

| Suspect CJD  | Case National Pr   | ion Disease F   | Patho  | logy Surveilla   | ance Center (N   | PDPSC)         | Informat  | ion            |
|--|--|-----------------|--------|------------------|------------------|----------------|-----------|----------------|
| 1. Has the NPDPSC been contacted regarding this case?                              |  |                 |        |                  |                  |                | No/2      | Unknown/9      |
| 2. Date of NPDPSC contact: / / Tel: 216-368-0587 Email: cjdsurv@cwru.edu           |  |                 |        |                  |                  |                |           | lsurv@cwru.edu |
| (mm/dd/yyyy) Contacted by:   |  |                 |        |                  |                  |                |           |                |
|  | DPSC will pay for<br>It is important to  |                 |        |                  |                  |                |           |                |
|  | DPSC paperwork   |                 |        |                  | consent?         | Yes/1          | No/2      | Unknown/9      |
| 4. Date NPDP   | SC paperwork sub   | omitted to the  | famil  | y / /<br>(mm/dd/ | (2222)           |                |           |                |
| Brain Only   | Autopsy Informed   | Consent Form    | n      | (IIIIII/ dd/     |                  | Yes/1          | No/2      | Unknown/9      |
| • Patient Info   | rmation Form   |                 |        |                  |                  | Yes/1          | No/2      | Unknown/9      |
| • Contact Info   | ormation   |                 |        |                  |                  | Yes/1          | No/2      | Unknown/9      |
| 5. Has the NP  | DPSC paperwork   | been submitte   | d to t | the NPDPSC?      |                  | Yes/1          | No/2      | Unknown/9      |
| 6. Date NPDP   | SC paperwork sub   | omitted to the  | NPD    |                  | /<br>d/yyyy)     |                |           |                |
|  |  |                 |        |                  |                  |                |           |                |
| II. Suspect C.   | JD Case Clinical   | Data            |        |                  |                  |                |           |                |
|  | Date of initial symptoms:    Does the patient have a family history (mm/yyyy) of CJD or early onset dementia?   Yes/1   No/2   Unknown/9 |                 |        |                  |                  |                |           |                |
| If yes please c  | comment:   | ļ               |        |                  |                  | 1              | ,         |                |
| 1. Does / Did the patient have Rapidly Progressive Dementia?  Yes/1 No/2 Unknown/9 |  |                 |        |                  |                  |                |           |                |
| <b>Definition:</b> A often less than   | dementia illness i<br>n one year.  | n which the ti  | me co  | ourse from firs  | t symptom to de  | ementia is     | less than | two years, and |
| 2. Does / Did the patient have early psychiatric symptom(s)?  Yes/1 No/2 Unknown/9 |  |                 |        |                  |                  |                | Unknown/9 |                |
|  | arly psychiatric sy  |                 | inclu  | de anxiety, apa  | thy, delusions,  | depressio      | n, and/or | withdrawal.    |
| - 1  | complete the follow  |                 |        |                  | <u> </u>         |                |           |                |
| Symptom  | Symptom Did the patient see a doctor? Attending physical Onset Date  |                 |        | sician           | Conta            | ct Information |           |                |
| • Anxiety  |  | Yes/1 N         | o/2    | Unknown/9        |                  |                |           |                |
| Apathy   |  | Yes/1 N         | o/2    | Unknown/9        |                  |                |           |                |
| • Delusions  |  | Yes/1 N         | o/2    | Unknown/9        |                  |                |           |                |
| • Depression   |  | Yes/1 N         | o/2    | Unknown/9        |                  |                |           |                |
| Withdrawal   |  | Yes/1 N         | o/2 U  | Unknown/9        |                  |                |           |                |
| 3. Does / Did  | the patient have pe  | ersistent painf | ul ser | nsory symptom    | n(s)             | Yes/1          | No/2      | Unknown/9      |
| <b>Definition:</b> Pestimuli.  | ersistent painful se   | nsory sympto    | ms re  | efer to abnorma  | al or disagreeab | le sensation   | on produc | ed by ordinary |
| 4. Does / Did  | the patient have de  | ementia?        |        |                  |                  | Yes/1          | No/2      | Unknown/9      |
| <b>Definition:</b> D   | ementia refers to d  | lisorientation  | and/o  | or impaired me   | mory, judgmen    | t and intel    | llect.    | I              |
| 5. Does / Did the patient have poor coordination/ataxia?  Yes/1 No/2 Unknown/9     |  |                 |        |                  |                  |                |           |                |
|  | taxia is the inabilit<br>untary movement.  |                 | te mu  | scle activity, c | ausing jerkines  | s, lack of     | coordinat | ion, and       |

| 6. Does / Did the patient have m   | yoclonus?        |                                       | Yes/1     | No/2     | Unknown/9 |  |  |  |
|--|------------------|---------------------------------------|-----------|----------|-----------|--|--|--|
| <b>Definition:</b> Myoclonus constitutes shock-like contractions of a group of muscles.  |                  |                                       |           |          |           |  |  |  |
|  |                  | <i>U</i> 1                            | T = 14    | 1 2 7 /2 | 1         |  |  |  |
| 7. Does / Did the patient have ch  |                  |                                       | Yes/1     | No/2     | Unknown/9 |  |  |  |
| <b>Definition:</b> Chorea is irregular, spasmodic, involuntary movements of the limbs or facial muscles.   |                  |                                       |           |          |           |  |  |  |
| 8. Does / Did the patient have dy  | ystonia?         |                                       | Yes/1     | No/2     | Unknown/9 |  |  |  |
| <b>Definition:</b> Dystonia are involuntary muscle contractions that force certain parts of the body into abnormal, sometimes painful movements or postures.   |                  |                                       |           |          |           |  |  |  |
| 9. Does / Did the patient have hy  | yperreflexia?    |                                       | Yes/1     | No/2     | Unknown/9 |  |  |  |
| <b>Definition:</b> Hyperreflexia const   | itutes an abnorr | mal increased action of the reflexes. | l         | I.       |           |  |  |  |
| 10. Does / Did the patient have  | visual disturban | ces?                                  | Yes/1     | No/2     | Unknown/9 |  |  |  |
| <b>Definition:</b> Visual disturbances   | may include the  | e following:                          | 1         | <u> </u> |           |  |  |  |
| a. Visual field cuts refer to bl   | Yes/1            | No/2                                  | Unknown/9 |          |           |  |  |  |
| b. Cortical blindness is when patient is blind and the eye   | Yes/1            | No/2                                  | Unknown/9 |          |           |  |  |  |
| c. Visual agnosia is when the  | Yes/1            | No/2                                  | Unknown/9 |          |           |  |  |  |
| 11. In addition to dementia, does/did the patient develop at least two of the following five neurological signs at least four months after illness onset: poor coordination, myoclonus, chorea, hyperreflexia, or visual distrubances? |                  |                                       |           |          |           |  |  |  |
| Specify/comment:   |                  |                                       |           |          |           |  |  |  |
| 12. Overall, was the duration of   | Yes/1            | No/2                                  | Unknown/9 |          |           |  |  |  |
| Specify/comment:   |                  |                                       |           |          |           |  |  |  |
| 13. At any time, has the patient mater graft, or a corneal graft?  | Yes/1            | No/2                                  | Unknown/9 |          |           |  |  |  |
| If yes, please specify:  | Procedure(s)     |                                       |           |          | •         |  |  |  |
|  | Where            |                                       |           |          |           |  |  |  |
|  | Date(s)          |                                       |           |          |           |  |  |  |
| TH A44 1: DI T 0   |                  |                                       |           |          |           |  |  |  |
| III. Attending Physician Information:  |                  |                                       |           |          |           |  |  |  |
| General Instructions for the interviewer  1. If more information is available, record on the additional information sheet and attach.  |                  |                                       |           |          |           |  |  |  |
| 1. II more information is available  | ne, record on th | c additional information sheet and a  | uacii.    | . ,, .11 | 11        |  |  |  |

- 2. Please list all physicians who have cared for the patient at any time during the patient's illness, as well as any procedures/tests performed, and at what facility/hospital.

  3. Please specify which facility/hospital regardless of inpatient or outpatient status.

| Hospital | Date(s) | Attending Physician(s) | Procedure(s) performed/reason hospitalized |
|----------|---------|------------------------|--|
|          |         | Name:                  |  |
|          |         | Position:              |  |
|          |         | Name:                  |  |
|          |         | Position:              |  |
|          |         | Name:                  |  |
|          |         | Position:              |  |
|          |         | Name:                  |  |
|          |         | Position:              |  |
|          |         | Name:                  |  |
|          |         | Position:              |  |

| IV. Information on Proce  |   |                 |                |                   |          |           |  |  |
|---|---|-----------------|----------------|-------------------|----------|-----------|--|--|
| Please attach medical re  |   | nstructions for | r the intervie | wer               |          |           |  |  |
|   | •   |                 |                |                   |          | T         |  |  |
| 1. Was a Magnetic Resona  | ince Imaging (MRI) pro  | ocedure perfor  | rmed?          | Yes/              | 1 No/2   | Unknown/9 |  |  |
| Assessment/results:   |   |                 |                |                   |          |           |  |  |
| 2. Was an Electroencephalogram (EEG) procedure performed? Yes/1 No/2 Unknow                     |   |                 |                |                   |          |           |  |  |
| Assessment/results:   |   |                 |                | ·                 |          |           |  |  |
| 3. Was a lumbar puncture  | (spinal tap) 14-3-3 per   | formed?         |                | Yes/              | 1 No/2   | Unknown/9 |  |  |
| Assessment/results:   |   |                 |                | -                 | 1        |           |  |  |
| 4. Was a brain biopsy perf  | formed?   |                 |                | Yes/              | 1 No/2   | Unknown/9 |  |  |
| Assessment/results:   |   |                 |                |                   | <u>'</u> | 1         |  |  |
| 5. Was genetic testing for prion protein gene mutation performed?  Yes/1 No/2 Unknown/9         |   |                 |                |                   |          |           |  |  |
| Assessment/results:   |   |                 |                |                   |          |           |  |  |
| 6. Were test sample(s) from section IV sent to the NPDPSC?  Yes/1 No/2 Unknown/9                |   |                 |                |                   |          |           |  |  |
| If yes, please specify which sample(s) were sent:   |   |                 |                |                   |          |           |  |  |
| Assessment/results:   |   |                 |                |                   |          |           |  |  |
| •   | 7. Did routine investigation of the patient indicate an alternative, non-CJD  diagnosis as the etiology for the patient's symptoms?  Yes/1 No/2 Unknown/9 |                 |                |                   |          |           |  |  |
| Assessment/results:   | or the partition of impre-  |                 |                |                   |          |           |  |  |
|   |   |                 |                |                   |          |           |  |  |
| V. Post-Death Assessmen   | nt Data:  |                 |                |                   |          |           |  |  |
| Date of death/_ / Age at death: years   |   |                 |                |                   |          |           |  |  |
| (mm/dd/yyyy)  1.Was an autopsy performed by a neurosurgeon recommended by the NPDPSC? Yes/1 No/ |   |                 |                |                   |          | Unknown/9 |  |  |
| Specify/comment:  |   |                 |                |                   |          |           |  |  |
| 2. Hospital where autopsy was performed Hospital Address Autopsy                                |   |                 |                | Autopsy Physician |          |           |  |  |
|   | Address:  | 17              | Name:          |                   |          |           |  |  |
|   | Phone #   |                 |                | Phone#            |          |           |  |  |
| Autopsy results   |   |                 |                |                   |          |           |  |  |
| Assesment/Results   |   |                 |                |                   |          |           |  |  |
|   |   |                 |                |                   |          |           |  |  |

| 3. Were autopsy samples sent to the NPDPSC?           | Yes/1                           | No/2 | Unknown/9 |  |  |  |  |
|---|---------------------------------|------|-----------|--|--|--|--|
| If yes, date samples sent to NPDPSC                   | Date samples received at NPDPSC |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
| NPDPSC test results                                   |                                 |      |           |  |  |  |  |
| General Instru  | uctions for the interviewer     |      |           |  |  |  |  |
| 1. Please attach neuropathology reports if available. |                                 |      |           |  |  |  |  |
| Aminohistochemistry:                                  |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
| Western Blot:   |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
| DNA Genetic:  |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |
|   |                                 |      |           |  |  |  |  |

| Additional Information for Investigating Suspect or Confirmed CreutzfeldtJakob Disease (CJD) |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |